



Silicone

- Excellent adhesion
- Permanently flexible
- Extrudes from -20°F to 160°F
- Adheres to:
 - Vinyl Siding
 - Fiber Cement Siding
 - Metals
 - Wood
 - Masonry
 - PVC
 - PVDF
 - Common Construction Materials

NOVA FLEX Multi-Purpose Adhesive Sealant



NOVA BOND Hybrid Construction Sealant



Hybrid

- Excellent adhesion
- Permanently flexible
- Extrudes from -10°F to 160°F
- Adheres to:
 - Metals
 - Wood
 - Masonry
 - PVC
 - PVDF
 - Asphalt Shingles
 - Common Construction Materials



Colors shown for illustrative purposes.
Verify product color match before applying.

Made in the USA.
Professional Grade.



Easily Gunned at all Temperatures
 - Weatherproof plastic cartridges w/removable tips
 - Excellent tooling properties

VOC Compliant in all 50 States (Green Building Compliant)
 - Low odor & solvent free

AAMA Verified for Window Installs
 - Will not freeze
 - 18 month shelf life
 - Available in all major siding, trim coil, and window manufacturer colors



Novagard offers a complete line of **installation sealants**

Metal Roof & Panel Adhesive Sealant

Multi-Purpose Adhesive Sealant

Gutter Seal (paste & flowable)

Hybrid Construction Sealant

Textured Hybrid Construction Sealant

Tub Surround Sealant & Tile Grout

Expansion Joint Sealant

Pitch Pocket Penetration Sealant

Fibered Roof Mastic

Butter Grade Mastic

Metal Roof Repair & Patch Mastic



NovaFlex Multi-Purpose Adhesive Sealant	
APPEARANCE	Paste Various Colors
VISCOSITY (Poises) (Brookfield #7 @ 10rpm)	3,500 - 7,000 Type I/Class 35 4,500 - 8,000 Type II/Class 50
EXTRUSION RATE (grams/minute)	30 - 80 1/8" Orifice @ 50 psi
SKIN OVER TIME (3/8" @ 50% RH & 77°F)	5 - 10 min
THROUGH CURE (3/8" @ 50% RH & 77°F)	48 hours
SLUMP (Flow)	no slump
SPECIFIC GRAVITY	1.00 - 1.05 Type I/Class 35 1.15 - 1.25 Type II/Class 50
TENSILE STRENGTH (ASTM D412)	140 - 200 psi Type I/Class 35 170 - 220 psi Type II/Class 50
ELONGATION (ASTM D412)	500 - 650% Type I/Class 35 800 - 1,000% Type II/Class 50
TEAR RESISTANCE (ASTM D624)	30 - 35 pli
SHORE A HARDNESS ASTM D2240	20 +/- 5 Type I/Class 35 25 +/- 5 Type II/Class 50
SERVICE TEMPERATURE	-40°F to 400°F (-40°C to 204°C)
APPLICATION TEMPERATURE	-20°F to 160°F (-29°C to 71°C)
ADHESION (ASTM D903) GLASS ALUMINUM VINYL	12 - 15 pli 10 - 14 pli 12 - 15 pli
JOINT SEALANT DESIGNATION ASTM C920	Type S, Grade NS Class 35/50 Use NT, M, G, A, O

NovaBond Hybrid Construction Sealant	
APPEARANCE	Paste Various Colors
VISCOSITY (Poises) (Brookfield #7 @ 10rpm)	≥ 3,000
EXTRUSION RATE (grams/minute)	≥ 50 1/8" Orifice @ 50 psi
SKIN OVER TIME (3/8" @ 50% RH & 77°F)	10 - 45 min
THROUGH CURE (3/8" @ 50% RH & 77°F)	7 days
SLUMP (Flow)	no slump
SPECIFIC GRAVITY	1.40 - 1.50
TENSILE STRENGTH (ASTM D412)	200 psi
ELONGATION (ASTM D412)	300%
TEAR RESISTANCE (ASTM D624)	-
SHORE A HARDNESS ASTM D2240	40 +/- 5
SERVICE TEMPERATURE	-30°F to 200°F (-34°C to 93°C)
APPLICATION TEMPERATURE	-10°F to 160°F (-23°C to 71°C)
ADHESION (ASTM D903) GLASS ALUMINUM WOOD PVC	13 pli 15 pli 15 pli 14 pli
JOINT SEALANT DESIGNATION ASTM C920	Type S, Grade NS Class 35 Use NT, M, G, A, O

Permanently Flexible
 - Will not shrink or crack
 - Waterproof
 - Mold/Mildew resistant
 - Superior UV resistance

Interior & Exterior Applications
 - Excellent adhesion to most building substrates
 - Will not sag or slump
 - Tack-free in 10 minutes
 - Completely cured within 48 hours

Paintable in 1 Hour
 - Permanently flexible
 - Will not shrink or crack
 - Waterproof
 - Mold/Mildew resistant
 - UV resistant



Interior & Exterior Applications
 - Excellent adhesion to most building substrates
 - Tack-free in 10 - 45 minutes
 - Completely cured within 5 - 7 days